

REMARKS

Claims 13, 17 and 34 are pending in the present application. Claims 13 and 34 have been amended herein.

I. FORMAL MATTERS

The Office Action does not indicate whether the formal drawings filed on September 26, 2003 are acceptable, as requested in the Amendment filed on May 4, 2005. Applicant respectfully requests the Examiner to do so.

The Office Action dated February 4, 2005 objected to the Abstract. Applicant submitted an amended Abstract in the Amendment filed on May 4, 2005. The Examiner does not mention this objection in the present Office Action. Therefore, Applicant assumes that the objection to the Abstract has been overcome. Applicant respectfully request the Examiner to inform the undersigned if this assumption is not correct.

II. PRIOR ART REJECTIONS

A. Claims 13 and 34

Claims 13 and 34 are rejected under 35 U.S.C. § 102(B) as being anticipated by U.S. Patent No. 5,618,749 (Takahashi). This rejection is traversed.

Applicant submits that Takahashi does not teach or suggest a resistive conductive layer having ends that are wider than a center part of the resistive conductive layer, as shown in Fig. 2 of the present application. Takahashi merely discloses a resistor R having rectangular shape, as shown in Fig. 2 of Takahashi.

Since Takahashi does not teach or suggest each and every feature of claims 13 and 34, Applicants submits that the rejection of claims 13 and 34 under 35 U.S.C. § 102(b) is improper.

B. Claim 17

Claims 17 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Takahashi in view of U.S. Published Patent Application No. 2003/0034531 (Kanda). This rejection is traversed.

Applicant submits that Kanda does not make up for the above-noted deficiencies of Takahashi. Therefore, the combination of Takahashi and Kanda does not form the invention defined by claim 17. Thus, the rejection of claim 17 under 35 U.S.C. § 103(a) is overcome.

Based on the foregoing, Applicant submits that the present application is in condition for allowance. Applicant kindly requests the Examiner to contact the undersigned at the phone number listed below to discuss this application, if the

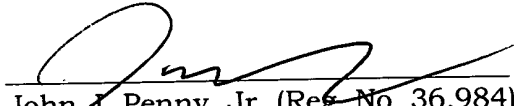
Amendment Under 37 C.F.R. § 1.114
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Examiner feels that such discussion may expedite prosecution of the present application.

Applicant believes that no additional fees are due for the subject application. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. 04-1105.

Respectfully submitted,

Date: December 6, 2005
Customer No.: 21874


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